

O.I.P.E.

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/815,825

DATE: 09/06/2001

TIME: 15:01:38

Input Set : A:\R-849.txt

Output Set: N:\CRF3\09062001\I815825.raw

Does Not Comply
Corrected Diskette Needed

4 <110> APPLICANT: Allen, Keith D.
 5 Phillips, Russell
 7 <120> TITLE OF INVENTION: TRANSGENIC MICE CONTAINING cGMP
 8 PHOSPHODIESTERASE GENE DISRUPTIONS
 11 <130> FILE REFERENCE: R-849
 13 <140> CURRENT APPLICATION NUMBER: US 09/815,825
 C--> 14 <141> CURRENT FILING DATE: 2001-08-20
 16 <150> PRIOR APPLICATION NUMBER: US 60/191,142
 17 <151> PRIOR FILING DATE: 2000-03-22
 19 <150> PRIOR APPLICATION NUMBER: US 60/204,227
 20 <151> PRIOR FILING DATE: 2000-05-15
 22 <150> PRIOR APPLICATION NUMBER: US 60/216,765
 23 <151> PRIOR FILING DATE: 2000-07-06
 25 <150> PRIOR APPLICATION NUMBER: US 60/219,182
 26 <151> PRIOR FILING DATE: 2000-07-19
 28 <160> NUMBER OF SEQ ID NOS: 21
 30 <170> SOFTWARE: FastSEQ for Windows Version 4.0

ERRORED SEQUENCES

489 <210> SEQ ID NO: 21
 490 <211> LENGTH: 200
 491 <212> TYPE: DNA
 492 <213> ORGANISM: Artificial Sequence
 494 <220> FEATURE:
 495 <223> OTHER INFORMATION: Targeting vector
 497 <400> SEQUENCE: 21
 498 tgtcgtgggc cagctcgac actccaaaaa gattgccaat gtccccaaca cagaagaggt 60
 499 acgctctccc cataagatgg atgtacgaat gcactgttcc ctgggggttct ggagtccaag 120
 500 ctggctgggc tgttgctggc caccaaacct gggctagtca tagcacgata ccactctcta 180
 501 ttataaaaa atacttagaa 200
 E--> 505 1

VERIFICATION SUMMARY

DATE: 09/06/2001

PATENT APPLICATION: US/09/815,825

TIME: 15:01:39

Input Set : A:\R-849.txt

Output Set: N:\CRF3\09062001\I815825.raw

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:505 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:200 SEQ:21